

(19)



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(11)

EP 1 127 534 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
29.05.2002 Bulletin 2002/22

(51) Int Cl.7: **A61B 3/11, A61B 5/16**

(43) Date of publication A2:
29.08.2001 Bulletin 2001/35

(21) Application number: **00122951.7**

(22) Date of filing: **21.10.2000**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

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(30) Priority: **24.02.2000 JP 2000047011**
15.05.2000 JP 2000142409

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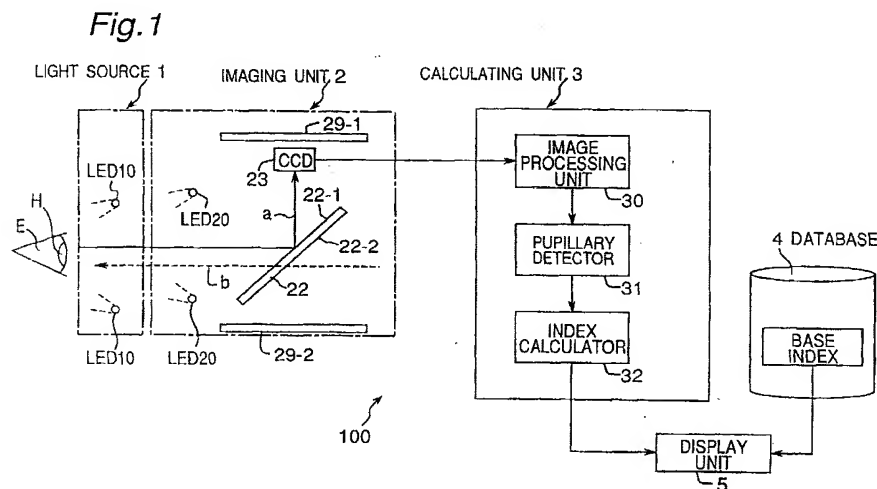
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(54) Non-invasive brain function examination

(57) A brain function examining apparatus and others for performing an examination of a brain function by detecting a pupillary size of a subject's pupil are provided. The brain function examining apparatus includes a light source for illuminating the pupil, a pupillary detector for detecting the pupillary size, an index calculator for

calculating, based on the pupillary size detected by the pupillary detector, a subject index indicative of a characteristic of the pupil, a database for storing a base index indicative of a characteristic of the pupil that can be used as reference, and an output unit for outputting the subject index, calculated by the index calculator, and the base index stored in the database.



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PARTIAL EUROPEAN SEARCH REPORT

Application Number

which under Rule 45 of the European Patent Convention shall be considered, for the purposes of subsequent proceedings, as the European search report

EP 00 12 2951

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X	WO 96 03070 A (BETH ISRAEL HOSPITAL; SCINTO LEONARD (US); DAFFNER KIRK R (US)) 8 February 1996 (1996-02-08) * page 21, line 17 - line 26 * * page 22, line 30 - page 23, line 2 * * page 25, line 16 - line 22 * * page 31, line 1 - line 12 * -----	1-4,10, 11	
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
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INCOMPLETE SEARCH			
<p>The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for these claims.</p> <p>Claims searched completely :</p> <p>Claims searched incompletely :</p> <p>Claims not searched :</p> <p>21-26</p> <p>Reason for the limitation of the search:</p> <p>Article 52 (4) EPC - Diagnostic method practised on the human or animal body</p>			
Place of search		Date of completion of the search	Examiner
THE HAGUE		9 April 2002	Knüpling, M
CATEGORY OF CITED DOCUMENTS			
<p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

EPC FORM 1503 03/82 (P/4C07)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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09-04-2002

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